PATENT

Our Docket:

P-TB 5067 PATENT AND TRADEMARK OFFICE

In re application of: Hansen et al.

Serial No.: 10/032,395

Filed: December 21, 2001

For: METHODS FOR DETERMINING

POLYPEPTIDE STRUCTURE, FUNCTION OR PHARMACOPHORE)

FROM COMPARISON OF POLYPEPTIDE SEQUENCES

United States Patent and Trademark Office Box Sequence, P.O. Box 2327 Arlington, VA 22202

Group Art Unit: 1651

Examiner: Unassigned) CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"EXPRESS MAIL" MAILING LABEL NUMBER: EV 065 746 689 US

) DATE OF DEPOSIT: May 1, 2002

I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING) DEPOSITED WITH THE UNITED STATES POSTAL SERVICE EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE, AND IS) ADDRESSED TO: UNITED STATES PATENT AND TRADEMARK OFFICE BOX SEQUENCE, P.O. BOX 2327, ARLINGTON, VA 22202

Karly Tambara (TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

(SIGNATURE OF PERSON MAILING PAPER OR FEE)

Sir:

TRANSMITTAL

Responsive to the NOTICE TO COMPLY WITH THE REQUIREMENTS OF 37 C.F.R. 1.821-1.825 in the NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION mailed March 1, 2002, the following are provided:

- X a copy of the NOTICE;
- a copy of the sequence listing in computer <u>X</u> ∴(2) readable form;
- a Preliminary Amendment with attached Appendix A; <u>X</u> (3)
- $_{\mathsf{X}}$ paper copy of sequence listing, pages 1 (4) through 2;
- a statement under 37 CFR $\S1.821(f)$ and (g); $_{\mathsf{X}}$ (5)
- a Petition for Extension of Time; and (6)
- a check in the amount of \$____ to cover the fee (7) for the ____-month extension of time.
- Supplemental Bibliographic Data Sheet. _X_ (8)

DISK TOST MAY 0 1 2002 DATE:

Inventors: Hansen et al.
Serial No.: 10/032,395

Filed:

December 21, 2001

Page 2

The PTO did not receive the following listed Items(s) A Check of \$ 1.41.90

X (9) A check in the amount of \$1,246.00, to cover the filing fee of \$1,141.00, the surcharge fee of \$65.00, and \$40.00 for recording an Assignment is being concurrently filed and sent to Commissioner for Patents Washington, D.C. 20231 Attention:

Box Missing Parts.

Please charge any additional fees or credit any overpayment to Deposit Account No. 03-0370. A duplicate copy of this sheet is enclosed.

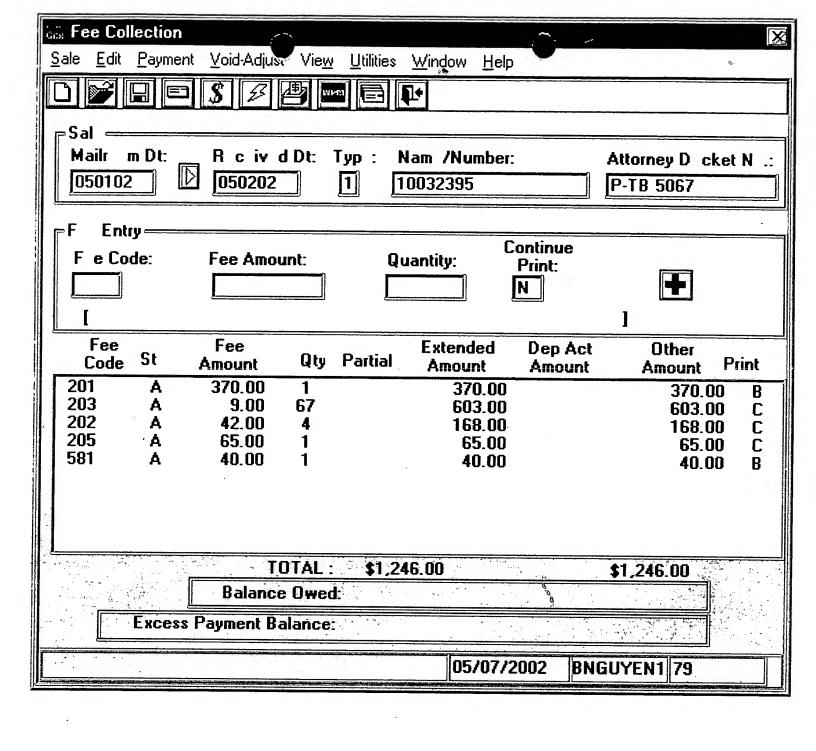
Respectfully submitted,

Date: <u>May 1, 2002</u>

John T. Murphy

Registration No. 50,583 Telephone: (858) 535-9001 Facsimile: (858) 535-8949

CAMPBELL & FLORES LLP 4370 La Jolla Village Drive, 7th Floor San Diego, California 92122 USPTO CUSTOMER NO. 23601



Document: SUPPLEMENTAL BIBLIOGRAPHIC

DATA SHEET (2 pages)

Attorney Docket No: P-TB 5067

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Unfambara





Document: PAPER COPY OF SEQUENCE

LISTING PAGES 1-2

Attorney Docket No: P-TB 5067

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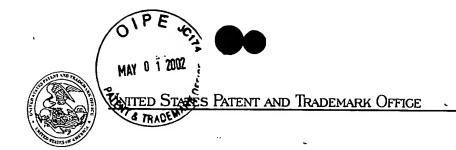
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Rarly Tambara

Printed Name of Person Mailing Paper or Fee

kfembaia,





2

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 2023I
WWW.USDIO.GOV

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/032,395

CAMPBELL & FLORES LLP

4370 La Jolla Village Drive San Diego, CA 92122 12/21/2001

Mark R. Hansen

P-TB 5067

CONFIRMATION NO. 5417

FORMALITIES LETTER

OC000000007560145

Date Mailed: 03/01/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

05/03/2002 NMDHAMM1 00000079 10032395

7th Floor

01 FC-201

02 FC:203 03 FC:202

04 FC:205

370.00 OP 603.00 OP FILED UNDER 37 CFR 1.53(b)

168.00 OP 65.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1542.
 - \$1206 for 67 total claims over 20.
 - \$336 for 4 independent claims over 3.
- The oath or declaration is missing.

 A properly signed eath or declaration.
 - A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2412.
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file





in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Document: ONE EXECUTED POWER OF

ATTORNEY (2 pages)

Attorney Docket No: P-TB 5067

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Printed Name of Person Mailing Paper or Fee

Inventors:

Hansen et al. 10/032,395

Serial No.: Filed:

December 21, 2001

Page 5

I understand that any attempt to establish Small Entity Status improperly, deceptively or fraudulently will be considered a fraud practiced on the USPTO and may result in abandonment of the application or jeopardize the validity and enforceability of any resulting patent. § 1.27(h).

7/19/02

Date

Name: Daniel

Title: VP for Biophysics

TRIAD THERAPEUTICS, INC. 9381 Judicial Drive San Diego, California 92121, USA



Document: ONE EXECUTED STATEMENT UNDER 37 C.F.R. § 3.73 (b) WITH ATTACHED COPY OF ASSIGNMENT (6 pages)
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Karly Tambara

Printed Name of Person Mailing Paper or Fee

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(3 pages)

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karly Tambara

Printed Name of Person Mailing Paper or Fee



NB

05-02-02

PATENT

Our Docket: P-TB 5067

AMP S

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Hansen et al.

Serial No.: 10/032,395

Filed: December 21, 2001

For: METHODS FOR DETERMINING
POLYPEPTIDE STRUCTURE,
FUNCTION OR PHARMACOPHORE
FROM COMPARISON OF
POLYPEPTIDE SEQUENCES

COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231 Attention: BOX MISSING PARTS Group Art Unit: 1651

Examiner: Unassigned

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Karly Tambara

(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

Pfanyaa

(SIGNATURE OF PERSON MAILING PAPER OR FEE)

MISSING PARTS TRANSMITTAL

Dear Sir:

In response to the Notice to File Missing Parts mailed March 1, 2002, enclosed are:

- X 1. A copy of the Notice to File Missing Parts;
- X 2. An executed Declaration for Patent Application;
- X 3. A Recordation Form Cover Sheet and an executed Assignment;
- X 4. An, executed Small Entity Statement;
- X 5. An executed Power of Attorney for Patent Application by Assignee;
- X 6. An executed Statement Under CFR 3.73(b) with copy of executed Assignment.
- X 7. A check in the amount of \$1,246.00, to cover the filing fee of \$1,141.00, the surcharge fee of \$65.00, and \$40.00 for recording an Assignment for the application is enclosed.
- X 8. A paper copy of the Sequence Listing, pages 1 through 2 and a computer-readable copy are being concurrently filed and sent to United States Patent and Trademark Office, Attention Box Sequence, P.O. Box 2327, Arlington, Virginia 22202.
- X 9. A Preliminary Amendment regarding the Sequence Listing is being filed concurrently and addressed to United States Patent and Trademark Office, Attention Box Sequence, P.O. Box 2327, Arlington, Virginia 22202. A copy of the Preliminary Amendment is enclosed.

Inventors:

Hansen et al. 10/032,395

Serial No.: Filed:

December 21, 2001

Page 2

The filing fee has been calculated as shown below:

	NUMBER FILED		NUMBER EXTRA		RATE		FEE		
					SMALL ENTITY	OTHER ENTITY		SMALL ENTITY	OTHER ENTITY
TOTAL CLAIMS	87-20	=	67	x	\$9.00	\$18	_	\$603.00	\$
INDEPEN- DENT CLAIMS	7-3	=	4	×	\$42.00	\$84	=	\$168.00	\$
MULTIPLE DEPENDENT CLAIMS PRESENTE:YESX NO):	\$140	\$280	=	\$0.00	\$	
į				BASIC FEE			\$370.00	\$740	
					TOTAL FEE			\$1,141.00	

- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 03-0370. A duplicate copy of this sheet is enclosed.
 - X Any additional filing fees required under 37 C.F.R. 1.16.
 - Any patent application processing fees under 37 C.F.R. 1.17.
- X The Commissioner is hereby authorized to charge to Deposit Account No. 03-0370 any fees under 37 CFR 1.17 which may be required under 37 CFR 1.136(a)(3) for an extension of time in any concurrent or future reply requiring a petition for extension of time. A duplicate copy of this sheet is

Respectfully submitted

Date: <u>May 1, 2002</u>

John T. Murphy

Reg. No. 50,58

CAMPBELL & FLORES LLP 4370 La Jolla Village Drive 7th Floor

San Diego, California 92122 Telephone: (858) 535-9001 Facsimile: (858) 535-8949 USPTO CUSTOMER NO. 23601



Document: ROCORDATION COVER SHEET

WITH ONE EXECUTED ASSIGNMENT

(6 pages)

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Karly Tambara Printed Name of Person Mailing Paper or Fee Signature of Person Mailing Paper or Fee



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STATEMENT (5 pages)

Attorney Docket No: P-TB 5067

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Printed Name of Person Mailing Paper or Fee

Warbara

Signature of Person Mailing Paper or Fee